

the foreign priority document filed on January 20, 2000. The Applicant respectfully requests that the Examiner acknowledge the same, by checking box 13(a)(1) on the Office Action Summary.

Claim Rejections:

Stupek applies to a network where a server stores resources for use by clients (Stupek, col. 3, lines 14-15, 49-50). Moreover, Stupek discloses copying an upgrade object that corresponds to an upgradeable resource from a location on a distribution medium, e.g., a CDROM or on-line source (Stupek, col. 3, lines 26-36) to the server (Stupek, col. 3, lines 64-65). The upgrade object is retrieved from the distribution medium and supplied to a server upgrader and a server manager (Stupek col. 4, lines 34-38; Figs. 1 and 2, ref. nos. 2, 17, and 22). The upgrade object is grouped with other upgrade objects into an upgrade package (Stupek, col. 3, lines 33-36). Each upgrade package has corresponding instructions for installation on the server (Stupek, col. 3, lines 43-45). In the server upgrader, several upgrade packages are grouped into a job, and the installation instructions are grouped into a control file (Stupek, col. 5, lines 31-35). The job and control file are sent to a staging area that may be in the server (Stupek, col. 5, lines 40-42). An agent executes the instructions in the control file, thereby installing the upgrade package to the upgradeable resource (Stupek, col. 5, lines 49-52). The agent then deletes the control file from the staging area (Stupek, col. 5, lines 52-53). However, the upgrade package is left in the staging area (Stupek, col. 6, lines 7-8).

In contrast, claims 1, 10, and 19 of the subject application (as amended herein) recite "deleting all information stored at the current address." Stupek does not disclose or suggest the same. As discussed above, Stupek leaves the upgrade package in the staging area (Stupek, col. 6, lines 7-8), but does not delete the upgrade package. Clearly, claims 1, 10, and 19 (as amended herein) patentably distinguish over Stupek. Claims 2-9, 11-18, and 20-27 are allowable based on their dependency, directly or indirectly, from one of independent claims 1, 10, and 19.

Withdrawal of the foregoing rejections is respectfully requested.


There being no further objections or rejections, it is submitted that the application is in condition for allowance, which action is courteously requested. Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned

to attend to these matters. If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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Date: 9.23.2002

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Please AMEND claims 1, 7, 10, 11, 15-20, and 24-26. The remaining claims are reprinted, as a convenience to the Examiner, as they presently stand before the U.S. Patent and Trademark Office.

1. (TWICE AMENDED) An information processor comprising:
 - a control information retrieving part retrieving control information that is used to execute a program;
 - a destination defining part defining destination address information [indicating] that is indicated by a user and a location different from a current location where the program is stored;
 - a moving part moving the program in accordance with the destination address information, wherein said moving part comprises:
 - a copying part retrieving the current address information corresponding to said definition name included in said control information in accordance with said definition information and copying all information, which is stored at a current address indicated by the current address information, in accordance with the destination address information; and
 - a deleting part deleting all information stored at the current address; and
 - a control information changing part changing the control information based on the destination address information.
2. (AS ORIGINAL) The information processor as claimed in claim 1, wherein said control information comprises current address information indicating where the program is stored in a storage device, and
 - wherein said control information changing part comprises a replacing part replacing the current address information with the destination address information to which the program is moved.
3. (AS ORIGINAL) The information processor as claimed in claim 1, wherein said control information is generated when said program is installed into a storage device.
4. (AS ORIGINAL) The information processor as claimed in claim 1, wherein said control information is referred to when said program is executed.

5. (AS ORIGINAL) The information processor as claimed in claim 1, wherein said control information is stored in a file referred to by other programs, and the file includes a plurality of control information to execute the other programs.

6. (AS ORIGINAL) The information processor as claimed in claim 1, wherein said control information comprises definition information including at least one destination address information related to the program and including at least one definition name uniquely assigned to the destination address information, and

wherein said control information changing part comprises a changing part changing said control information based on said definition information.

7. (ONCE AMENDED) The information processor as claimed in claim 1, wherein said control information comprises:

current address information indicating where the program is stored in a storage device;
definition information including at least one destination address information related to the program and including at least one definition name uniquely assigned to the destination address information,

[wherein said moving part comprises:

a copying part retrieving the current address information corresponding to said definition name included in said control information in accordance with said definition information and copying all information, which is stored at a current address indicated by the current address information, in accordance with the destination address information; and;

a deleting part deleting all information stored at the current address, and]

wherein said control information changing part comprises:

a changing part changing the current address information included in said control information based on the destination address information included in said definition information.

8. (AS ORIGINAL) The information processor as claimed in claim 1, wherein said control information comprises:

program information to execute the program; and

data information related to data created or edited by executing said program, and

wherein said moving part comprises:

a program moving part moving the program; and
a data moving part moving the data when the program is moved by said program moving part.

9. (AS ORIGINAL) The information processor as claimed in claim 1, further comprising an installing part installing said program.

10. (TWICE AMENDED) A method for processing information comprising:
retrieving control information that is used to execute a program;
defining destination address information [indicating] that is indicated by a user and a location different from a current location where the program is stored;
moving the program in accordance with the destination address information, wherein said moving comprises:
retrieving the current address information corresponding to said definition name included in said control information in accordance with said definition information;
copying all information, which is stored at a current address indicated by the current address information, in accordance with the destination address information; and
deleting all information stored at the current address; and
changing the control information based on the destination address information.

11. (AS ONCE AMENDED) The method as claimed in claim 10, wherein said control information includes current address information indicating where the program is stored in a storage device, and
wherein said [step (d)] changing comprises [the step of] replacing the current address information with the destination address information to which the program is moved.

12. (AS ORIGINAL) The method as claimed in claim 10, wherein said control information is generated when said program is installed into a storage device.

13. (AS ORIGINAL) The method as claimed in claim 10, wherein said control information is referred to when said program is executed.

14. (AS ORIGINAL) The method as claimed in claim 10, wherein said control

information is stored in a file referred to by other programs, and the file includes a plurality of control information to execute the other programs.

15. (ONCE AMENDED) The method as claimed in claim 10, wherein said control information comprises definition information including at least one destination address information related to the program and including at least one definition name uniquely assigned to the destination address information, and

wherein said [step (d)] changing comprises [the step of] changing said control information based on said definition information.

16. (ONCE AMENDED) The method as claimed in claim 10, wherein said control information comprises:

current address information indicating where the program is stored in a storage device;
definition information including at least one destination address information related to the program and including at least one definition name uniquely assigned to the destination address information,

[wherein said step (c) comprises the steps of:

retrieving the current address information corresponding to said definition name included in said control information in accordance with said definition information

copying all information, which is stored at a current address indicated by the current address information, in accordance with the destination address information; and

deleting all information stored at the current address, and]

wherein said [step (d)] changing comprises [the steps of]:

changing the current address information included in said control information based on the destination address information included in said definition information.

17. (ONCE AMENDED) The method as claimed in claim 10, wherein said control information comprises program information to execute the program and data information related to data created or edited by executing said program, and

wherein said [step (c)] moving comprises [the steps of]:

moving the program; and

moving the data when the program is moved.

18. (ONCE AMENDED) The method as claimed in claim 10, further comprising [the step of] installing said program.

19. (TWICE AMENDED) A computer readable recording medium recorded with a program code for causing a computer to process information, said program code comprising the codes for:

retrieving control information that is used to execute a program;

defining destination address information [indicating] that is indicated by a user and a location different from a current location where the program is stored;

moving the program in accordance with the destination address information, wherein said code for moving comprises the codes for:

retrieving the current address information corresponding to said definition name included in said control information in accordance with said definition information;

copying all information, which is stored at a current address indicated by the current address information, in accordance with the destination address information; and

deleting all information stored at the current address; and

changing the control information based on the destination address information.

20. (ONCE AMENDED) The computer-readable recording medium as claimed in claim 19, wherein said control information includes current address information indicating where the program is stored in a storage device, and

wherein said code [(d)] for changing comprises code for replacing the current address information with the destination address information to which the program is moved.

21. (AS ORIGINAL) The computer-readable recording medium as claimed in claim 19, wherein said control information is generated when said program is installed into a storage device.

22. (AS ORIGINAL) The computer-readable recording medium as claimed in claim 19, wherein said control information is referred to when said program is executed.

23. (AS ORIGINAL) The computer-readable recording medium as claimed in claim 19, wherein said control information is stored in a file referred to by other programs and the file

includes a plurality of control information to execute the other programs.

24. (ONCE AMENDED) The computer-readable recording medium as claimed in claim 19, wherein said control information comprises definition information including at least one destination address information related to the program and including at least one definition name uniquely assigned to the destination address information, and

wherein said code [(d)] for changing comprises the code for changing said control information based on said definition information.

25. (ONCE AMENDED) The computer-readable recording medium as claimed in claim 19, wherein said control information comprises:

current address information indicating where the program is stored in a storage device;
definition information including at least one destination address information related to the program and including at least one definition name uniquely assigned to the destination address information,

[wherein said code (c) comprises the codes for:

retrieving the current address information corresponding to said definition name included in said control information in accordance with said definition information

copying all information, which is stored at a current address indicated by the current address information, in accordance with the destination address information; and

deleting all information stored at the current address, and]

wherein said code [(d)] for changing comprises the code for:

changing the current address information included in said control information based on the destination address information included in said definition information.

26. (ONCE AMENDED) The computer-readable recording medium as claimed in claim 19, wherein said control information comprises program information to execute the program and data information related to data created or edited by executing said program, and

wherein said code [(c)] for moving comprises the codes for:

moving the program; and

moving the data when the program is moved.

27. (AS ORIGINAL) The computer-readable recording medium as claimed in claim

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19, further comprising the code for installing said program.